

SPREAD SPECTRUM CLOCK GENERATION CIRCUIT, JITTER  
GENERATION CIRCUIT AND SEMICONDUCTOR DEVICE

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ABSTRACT OF THE DISCLOSURE

10       A spread spectrum clock generation circuit capable  
of further reducing the electromagnetic wave radiation  
with a simple configuration has been disclosed and,  
particularly in a spread spectrum clock generation  
circuit using a current control oscillator (ICO), a  
differential signal to which a spread spectrum modulation  
15       signal, the period or amplitude of which changes, is  
added is generated, and the differential signal is  
applied to the ICO and a clock is generated.